AMENDMENT TO THE CLAIMS:

Please replace all prior claim listings with that which appears below, in which Claim 1 has been cancelled.

- 1. (Cancelled).
- 2. (Previously Presented) A free-radical curable composition which is washable and self-emulsifiable upon mixing with water comprising:
 - (a) a curable glycerol composition having the formula:

$$H_{2} \xrightarrow{C} \xrightarrow{Q} O - R^{1} \xrightarrow{Q} R^{2}$$

$$H \xrightarrow{Q} C \xrightarrow{Q} O - R^{1} \xrightarrow{Q} R^{3}$$

$$H_{2} \xrightarrow{Q} C \xrightarrow{Q} O - R^{1} \xrightarrow{Q} R^{2}$$

wherein R^1 is a C_1 to C_5 alkylene; R^2 and R^3 are independently selected from the group consisting of hydroxyl, (meth)acrylate and combinations thereof; q, s and t are independently from about 0 to about 35; provided that at least one of said R^2 is said (meth)acrylate; at least one q, s or t, is not zero and that at least one of said R^1 is ethyl or propyl; and

(b) a free radical initiator to initiate cure of said composition, wherein said free radical initiator includes a

heat-curing initiator to produce free radicals by thermal decomposition to cure said sealant.

- 3. (Original) The composition of claim 2 wherein the heat-curing initiator is selected from the group consisting of a peroxide, a hydroperoxide, a perester, an azonitrile and combinations thereof.
- 4. (Previously Presented) A free-radical curable composition which is washable and self-emulsifiable upon mixing with water comprising:
 - (a) a curable glycerol composition having the formula:

$$\begin{array}{c|c} H_2 \hspace{-0.1cm} - \hspace{-0.1cm} C \hspace{-0.1cm} - \hspace{-0.1cm} - \hspace{-0.1cm} O \hspace{-0.1cm} - \hspace{-0.1cm} R^1 \hspace{-0.1cm} - \hspace{-0.1cm} - \hspace{-0.1cm} R^2 \\ H_2 \hspace{-0.1cm} - \hspace{-0.1cm} C \hspace{-0.1cm} - \hspace{-0.1cm} - \hspace{-0.1cm} O \hspace{-0.1cm} - \hspace{-0.1cm} R^1 \hspace{-0.1cm} - \hspace{-0.1cm} - \hspace{-0.1cm} R^2 \end{array}$$

wherein R^1 is a C_1 to C_5 alkylene; R^2 and R^3 are independently selected from the group consisting of hydroxyl, (meth)acrylate and combinations thereof; q, s and t are independently from about 0 to about 35; provided that at least one of said R^2 is said (meth)acrylate; at least one q, s or t, is not zero and that at least one of said R^1 is ethyl or propyl; and

- 3 -

- (b) a free radical initiator to initiate cure of said composition, wherein said free radical initiator includes an anaerobic-curing initiator to produce free radicals upon the exclusion of oxygen to cure said sealant.
- 5. (Original) The composition of claim 4 wherein said anaerobic-curing initiator is a peroxy initiator selected from the group consisting of hydroperoxides, peroxides, peresters and combinations thereof.
- 6. (Original) The composition of claim 4 wherein said anaerobic-curing initiator includes an anaerobic accelerator selected from the group consisting of tributyl amine, benzoic sulfimide, formamide, copper octanoate and combinations thereof.
- 7. (Previously Presented) The composition of claim 2 further including a poly(meth)acrylate ester having the formula:

wherein R^{10} represents a radical selected from the group consisting of hydrogen, lower alkyl of from 1 to about 4 carbon atoms, hydroxyalkyl of from 1 to about 4 carbon atoms and

- 4 -

$$-(CH_2) O - C - C = CH_2$$

 ${\bf R}^9$ is a radical selected from the group consisting of hydrogen, halogen, and lower alkyl of from 1 to about 4 carbon atoms; ${\bf R}^{11}$ is a radical selected from the group consisting of hydrogen, hydroxyl and

m is 0 to about 12, n is equal to at least 1, k is 1 to about 4 and p is 0 or 1.

8. (Previously Presented) The composition of claim ± 2 further including a monofunctional acrylate ester, said monofunctional acrylate ester being selected from the group consisting of lauryl methacrylate, cyclohexylmetharylate, tetrahydrofurfuryl methacrylate, hydroxyethyl acrylate, hydroxypropyl methacrylate, t-butylaminoethyl methacrylate, cyanoethylacrylate, chloroethylmethacrylate and combinations thereof.

- 9. (Previously Presented) The composition of claim 2 further including an ionic surfactant, an anionic surfactant and combinations thereof.
- 10. (Previously Presented) The composition of claim 2 wherein \mathbb{R}^1 is ethyl, propyl or a combination thereof.

Claims 11-19 (Cancelled).

- 20. (Previously Presented) A method of anaerobically or thermally sealing a porous article comprising:
- (a) selecting a curable glycerol composition having the formula:

$$\begin{array}{c|c} H_2 \hspace{-0.5cm} - \hspace{-0.5cm} C \hspace{-0.5cm} - \hspace{-0.5cm} - \hspace{-0.5cm} O \hspace{-0.5cm} - \hspace{-0.5cm} R^1 \hspace{-0.5cm} \longrightarrow \hspace{-0.5cm} - \hspace{-0.5cm} R^2 \\ H_1 \hspace{-0.5cm} - \hspace{-0.5cm} C \hspace{-0.5cm} - \hspace{-0.5cm} - \hspace{-0.5cm} O \hspace{-0.5cm} - \hspace{-0.5cm} R^1 \hspace{-0.5cm} \longrightarrow \hspace{-0.5cm} - \hspace{-0.5cm} R^2 \end{array}$$

wherein R^1 is a C_1 to C_5 alkyl or combinations thereof; R^2 and R^3 are independently selected from the group consisting of hydroxyl, (meth)acrylate and combinations thereof; q, s and t are independently from about 0 to about 35; provided that at least one of said R^2 is said (meth)acrylate; at least one q, s or t, is not zero and that at least one of said R^1 is ethyl or propyl; and

- (b) selecting a free radical initiation to initiate curing of said curable glycerol;
- (c) impregnating pores of said article with said curable glycerol and said initiator, and
- (d) washing said curable glycerol from a surface of said article in a wash tank containing an aqueous solution.
- 21. (Previously Presented) The composition of claim 4 further including a poly(meth)acrylate ester having the formula:

wherein R^{10} represents a radical selected from the group consisting of hydrogen, lower alkyl of from 1 to about 4 carbon atoms, hydroxyalkyl of from 1 to about 4 carbon atoms and

$$-CH_2 - CH_2 - CH_2$$

 R^9 is a radical selected from the group consisting of hydrogen, halogen, and lower alkyl of from 1 to about 4 carbon atoms; R^{11} is a radical selected from the group consisting of hydrogen, hydroxyl and

m is 0 to about 12, n is equal to at least 1, k is 1 to about 4 and p is 0 or 1.

- 22. (Previously Presented) The composition of claim 4 further including a monofunctional acrylate ester, said monofunctional acrylate ester being selected from the group consisting of lauryl methacrylate, cyclohexylmetharylate, tetrahydrofurfuryl methacrylate, hydroxyethyl acrylate, hydroxypropyl methacrylate, t-butylaminoethyl methacrylate, cyanoethylacrylate, chloroethylmethacrylate and combinations thereof.
- 23. (Previously Presented) The composition of claim 4 further including an ionic surfactant, an anionic surfactant and combinations thereof.
- 24. (Previously Presented) The composition of claim 4 wherein \mathbb{R}^1 is ethyl, propyl or a combination thereof.

- 8 -